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<p align="center">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p align="center">Sheet 1 of 1</p>	COMPLETE IF KNOWN	
	Application Number	10/015,326
	Filing Date	December 13, 2001
	First Named Inventor	XU, Chongying
	Art Unit	1764
	Examiner Name	Virginia Manoharan
	Attorney Docket Number	2771-515

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
VM	AY	US-6,383,955 B1		05-07-2002	MATSUKI, et al.
VM	AZ	US-6,410,463 B1		06-25-2002	MATSUKI, Nubuo
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Examiner signature		Date Considered	4/30/06
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*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

¹ All the foreign patents and publications that are not written in English language are accompanied by their respective English abstracts, which constitute concise explanation of relevance of the non-English patents and publications that satisfy the requirements of 37 C.F.R. §1.98(a)(3)(i), according to MPEP 609 III A(3).

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SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 1 of 1	COMPLETE IF KNOWN	
	Application Number	10/015,326
	Filing Date	December 13, 2001
	First Named Inventor	XU, Chongying, et al.
	Art Unit	1764
	Examiner Name	Virginia Manoharan
	Attorney Docket Number	2771-515

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
VM	AX	US-2004/0054114	03-18-2004		Mayorga, et al.
		US-			
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Examiner signature	Virginia Manoharan	Date Considered	4/22/06
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 1 of 1	COMPLETE IF KNOWN	
	Application Number	10/015,326
	Filing Date	December 13, 2001
	First Named Inventor	Xu, Chonging, et al.
	Art Unit	1764
	Examiner Name	Virigina Manoharan
	Attorney Docket Number	2771-515

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
VVY	AW	US-6,858,697		02-22-2005	Mayorga, et al.
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Examiner signature	<i>Virigina Manoharan</i>	Date Considered	<i>4/20/06</i>
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Sheet 1 of 2

FORM PTO-1449		US Dept. of Commerce Patent and Trademark Office		ATTORNEY DOCKET NO.		SERIAL NO.	
INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)		ATMI-515		10015326			
		APPLICANT		Chongying Xu, et al.			
		FILING DATE		December 13, 2001		GROUP TBA	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
4/24	AA	5,204,134	4/20/1993	Kirlin, et al.			
	AB	5,536,323	7/16/1996	Kirlin, et al.			
	AC	5,711,816	1/27/1998	Kirlin, et al.			
	AD	6,171,943	1/9/2002	Mandal, et al.			
	AE	4,745,169	3/17/1988	Sugiyama, et al.			
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	AK	4,670,299	6/2/1987	Fukuyama, et al.			
	AL	5,047,492	9/10/1991	Weidner, et al.			
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	AN	4,374,110	2/15/1983	Darnell, et al.			
	AO	4,156,689	5/29/1979	Ashby, et al.			
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		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
							X (abstract only)
1/1	AQ	JP 50-111198	1/28/1974	Japan			X
OTHER DOCUMENTS (Including Author, Title, Journal-Date, Page Number, Etc.)							
1/1	AR	Mans, et al., "Thermolysis of Polyhedral Oligomeric Silsesquioxanes (POSS) Macromers and POSS-Siloxane Copolymers", Chem. Mater., 1996, 8, pp. 1250-1259.					
1/1	AS	Ravi K. Laxman, Neil Hendrix Barry Arkles, Terry A. Tshler "Synthesizing Low-K CVD Materials for Fab Use" Semiconductor International, 11/1/2000					
Continue on Page							
EXAMINER V. Handman				DATE CONSIDERED 2/24/03			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.							